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Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

## Application No. Applicant(s) 10/620,904 TALLAL, JOSEPH L. Office Action Summary Examiner Art Unit KRISTINE K. RAPILLO 3626 -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS. WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). Status 1) Responsive to communication(s) filed on 03 February 2008. 2a) This action is FINAL. 2b) This action is non-final. 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. Disposition of Claims 4) Claim(s) 2-9 and 12-28 is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration. 5) Claim(s) \_\_\_\_\_ is/are allowed. 6) Claim(s) 2-9 and 12-28 is/are rejected. 7) Claim(s) \_\_\_\_\_ is/are objected to. 8) Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement. Application Papers 9) The specification is objected to by the Examiner. 10) ☐ The drawing(s) filed on 03 February 2008 is/are: a) ☐ accepted or b) ☐ objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152. Priority under 35 U.S.C. § 119 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some \* c) None of: Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). \* See the attached detailed Office action for a list of the certified copies not received. Attachment(s)

1) Notice of References Cited (PTO-892)

Paper No(s)/Mail Date 5/23/2005.

Notice of Draftsperson's Patent Drawing Review (PTO-948)
 Information Disclosure Statement(s) (PTO/SB/08)

Interview Summary (PTO-413)
 Paper No(s)/Mail Date.

6) Other:

5) Notice of Informal Patent Application

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#### DETAILED ACTION

Claims 2 - 9 and 12 - 28 are pending. Claims 26, 27, and 28 are independent claims.

## Notice to Applicant

This communication is in response to the amendment filed February 3, 2008. Claims 1, 10, and
 are cancelled. Claims 2 - 9 and 12 - 28 are amended. Claims 2 - 9 and 12 - 28 are presented for examination.

## Drawings

- 2. The drawings are objected to because of an error in the numbering of the reference numbers. In Figure 11A, reference number 610 is defined as "Receive advertising fees from third parties", however, in the specification reference number 610 is defined as "Received membership fees from new and renewing members". The reverse is true for reference number 604 it is defined as "Received membership fees from new and renewing members" in Figure 11A, but is defined as Receive advertising fees from third parties" in the specification.
- The drawings are objected to as failing to comply with 37 CFR 1.84(p)(4) because the reference characters listed below have been used to designate the same description in the specification
  - 104 and 314 Individual or Member (Figure 3)
  - 104 and 202 Individual or Member (Figure 8)
  - 106 and 302 Service/Product Provider (Figure 4)
  - 108 and 254 Major Medical Premium (Figure 2B)
  - 112 and 258 Major medical payment (Figures 1, 2, and 10)
  - 666 and 1116 Search Provider List (Figure 11C)
- 4. Corrected drawing sheets in compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application. Any amended replacement drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. Each drawing sheet submitted after the filing date of an application must be labeled in the top

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margin as either "Replacement Sheet" or "New Sheet" pursuant to 37 CFR 1.121(d). If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

## Claim Objections

Claim 25 is objected to because of the following informalities: The applicant failed to amend "system" to "method". Appropriate correction is required.

## Double Patenting

6. The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. A nonstatutory obviousness-type double patenting rejection is appropriate where the conflicting claims are not identical, but at least one examined application claim is not patentably distinct from the reference claim(s) because the examined application claim is either anticipated by, or would have been obvious over, the reference claim(s). See, e.g., In re Berg, 140 F.3d 1428, 46 USPQ2d 1226 (Fed. Cir. 1998); In re Goodman, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); In re Longi, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); In re Van Omum, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); In re Vogel, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); and In re Thorington, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) or 1.321(d) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent either is shown to be commonly owned with this application, or claims an invention made as a result of activities undertaken within the scope of a joint research agreement.

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer.

A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

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Claims 2-7, 12-18, 21-23, and 26-28 are provisionally rejected on the ground of 7. nonstatutory obviousness-type double patenting as being unpatentable over claims 2 - 7 and 10 - 21 of copending Application No. 10/620,903 (Tallal). This is a provisional obviousness-type double patenting rejection. Although the conflicting claims are not identical, they are not patentably distinct from each other because all the limitations from the claims of U.S. Application No. 10/620,904 are covered in the claims of U.S. Application No. 10/620,903.

The table below is a comparison of all obvious-type double patenting claims. The differences

between the claims have been bolded and a sum	mary of the rejection is included in the row directly below				
the affected claims.					
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The <u>method</u> as recited in claim <u>26</u> , wherein the discount price list is a variable discount price list that tracks a known standard service/good price list.	The method as recited in claim 20, wherein the discount price list is a variable discount price list that tracks a known standard <b>pharmaceutical</b> price list.				
Regarding claim 2, the standard service price list and the standard pharmaceutical price list serve the same function in that they both track a standard price list, therefore, claim 2 of this application is not patentably distinct from claim 2 of the reference application.					
The <u>method</u> as recited in claim <u>26</u> , wherein the membership fee to is paid by the individual.	The method as recited in claim 20, wherein the membership fee is paid by the individual				
Regarding claim 3, a network provider is providing the same function as a pharmacy benefit manager. Each function assumes the responsibility to oversee a health care plan, in which the network provider and pharmacy benefit manager are the recipients of the membership fees used join the health care plan or pharmaceutical benefit program. Therefore, claim 3 of this application is not patentably distinct from claim 3 of the reference application.					
The method as recited in claim 26, wherein the membership fee is paid by the individual's employer.	The method as recited in claim 20, wherein the membership fee is paid by the individual's employer.				
Regarding claim 4: Claim 4 is not patentably distinct from claim 4 of the reference application, therefore, claim 4 is obvious.					
The method as recited in claim 26, wherein the membership fee is paid by the individual's business.	The method as recited in claim 20, wherein the membership fee is paid by the individual's business.				

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Regarding claim 5: Claim 5 is not patentably distinct from claim 5 of the reference application, therefore, claim 5 is obvious.				
The <u>method</u> as recited in claim <u>26</u> , wherein the membership fee is a renewal fee.	The method as recited in claim 20, wherein the membership fee is a renewal fee.			
Regarding claim 6: Claim 6 is not patentably distinct from claim 6 of the reference application, therefore, claim 6 is obvious.				
7. The method as recited in claim 26, wherein the member includes his/her family in the health care plan.	<ol> <li>The method as recited in claim 20, wherein the member includes his/her family in the pharmaceutical benefit program.</li> </ol>			
Regarding claim 7, a pharmaceutical benefit program is an off-shoot of a health care plan – a health care plan provides for medical services, whereas a pharmaceutical benefit program provides for prescription drug medication (which is generated from a medical service visit). Therefore, claim 7 is obvious.				
12. The <u>method</u> as recited in claim <u>26</u> , wherein the basic listings are provided to <u>medical</u> <u>service/good providers</u> free of charge.	<ol> <li>The method as recited in claim 20, wherein the basic listings are provided to pharmaceutical companies free of charge.</li> </ol>			
Regarding claim 12: Claim 12 is not patentably distinct from claim 10 of the reference application, therefore, claim 12 is obvious.				
13. The method as recited in claim 26, wherein the premium listings are provided to medical service/good providers upon payment of a premium listing fee.	The method as recited in claim 20, wherein the premium listings are provided to pharmaceutical companies upon payment of a premium listing fee.			
Regarding claim 13: Claim 13 is not patentably distinct from claim 11 of the reference application, therefore, claim 13 is obvious.				
14. The method as recited in claim 26, wherein the premium listings include a link to a customizable web page for the medical service/good providers that is accessible via a global telecommunications network.	12. The method as recited in claim 20, wherein the premium listings include a link to a customizable web page for the pharmaceutical company that is accessible via a global telecommunications network.			

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## Regarding claim 14: Claim 14 is not patentably distinct from claim 12 of the reference application. Claim 14 of the application refers to a web page for a medical service/good provider whereas claim 12 of the reference refers to a web page for a pharmaceutical company. The same system can be used for the pharmaceutical company and medical service/good provider therefore claim 14 is obvious. 13. The method as recited in claim 20, wherein the 15. The method as recited in claim 26, wherein premium listings include a link to the the premium listings include a link to the pharmaceutical company's web site. medical service/good provider's web site. Regarding claim 15: Claim 15 is not patentably distinct from claim 13 of the reference application therefore claim 15 is obvious. 14. The method as recited in claim 20, wherein the 16. The method as recited in claim 26, wherein premium listings are customized for each the premium listings are customized for each pharmaceutical company. medical service/good provider. Regarding claim 16: Claim 16 is not patentably distinct from claim 14 of the reference application therefore claim 16 is obvious. 15. The method as recited in claim 20, wherein the 17. The method as recited in claim 26, wherein discount price list and the pharmaceutical listing is the discount price list and the medical accessible via a global telecommunications service/good provider listing is accessible via network. a global telecommunications network. Regarding claim 17: Claim 17 is not patentably distinct from claim 15 of the reference application therefore claim 17 is obvious. 16. The method as recited in claim 20, wherein the 18. The method as recited in claim 26, wherein discount price list and the pharmaceutical listing the discount price list and the medical are searchable by the members using one or more service/good provider listing are searchable search criteria by the members using one or more search criteria Regarding claim 18: Claim 18 is not patentably distinct from claim 16 of the reference application therefore claim 18 is obvious 17. The method as recited in claim 20, further 21. The method as recited in claim 26, further comprising one or more advertisements provided comprising one or more advertisements by the pharmacy benefit manager to the provided by the network provider to the members. members

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the members

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Regarding claim 21, a network provider is providing as per claim 26. Therefore, claim 21 of this applic reference application.	ig the same function as a pharmacy benefit manager, ation is not patentably distinct from claim 17 of the
	18. The method as recited in claim 17, wherein an

Regarding claim 22, a network provider is providing the same function as a pharmacy benefit manager, as per claim 26. Therefore, claim 18 of this application is not patentably distinct from claim 22 of the reference application.

- 23. The method as recited in claim 21, wherein the advertisement provided to a member is based on one or more search criteria used to search the medical service/good provider listing.
- 19. The method as recited in claim 18, wherein the advertisement provided to a member is based on one or more search criteria used to search the pharmaceutical listing.

advertisements to the members

Regarding claim 23: Claim 23 is not patentably distinct from claim 19 of the reference application therefore claim 23 is obvious

26. A method for providing a health care plan comprising the steps of:

receiving a membership fee from one or more individuals to become members of the health care plan;

obtaining information from one or more medical service/good providers that have joined the health care plan; and

providing a discount price list and a medical service/good provider listing to the members that regulates the cost of services/goods provided to the members by the medical service/good providers such that the members pay the medical service/good providers in-full directly for any services/goods rendered to the members 20. A method for providing a pharmaceutical benefit program comprising the steps of:

receiving a membership fee from one or more individuals to become members of the pharmaceutical benefit program; and

providing a discount price list and a pharmaceutical listing to the members that regulates the cost of pharmaceuticals provided to the members by a pharmacy benefit manager in-full directly for any pharmacy benefit manager in-full directly for any pharmaceuticals provided to the members based on the discount price list, and wherein the pharmaceutical listing comprises basic listings and premium listings for the pharmaceutical

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based on the discount price list, and wherein the medical service/good provider listing comprises basic listings and premium listings for the medical service/good provider.	

- A network provider is providing the same function as a pharmacy benefit manager.
- The term pharmaceuticals is encompassed by the generic term of services/goods. Therefore, claim 26 of this application is not patentably distinct from claim 20 of the reference application.
- 27. A computer program embodied on a computer readable medium executable by a server for providing a health care plan comprising:
- a code segment for receiving a membership fee from one or more individuals to become members of the health care plan;
- a code segment for obtaining information from one or more medical service/good providers that have joined the health care plan; and
- a code segment for providing a discount price list and a medical service/good provider listing to the members that regulates the cost of services/goods provided to the members by the medical service/good providers such that the members pay the medical service/good providers in-full directly for any services/goods rendered to the members based on the discount price list, and wherein the medical service/good provider listing comprises basic listings and premium listings for the medical service/good provider.

- 21. A computer program embodied on a computer readable medium executable by a server for providing a pharmaceutical benefit program comprising:
- a code segment for receiving a membership fee from one or more individuals to become members. of the pharmaceutical benefit program; and
- a code segment for providing a discount price list and a pharmaceutical listing to the members that regulates the cost of pharmaceuticals provided to the members by a pharmacy benefit manager such that the members pay the pharmacy benefit manager in-full directly for any pharmaceuticals provided to the members based on the discount price list, and wherein the pharmaceutical listing comprises basic listings and premium listings for the pharmaceuticals.

#### Regarding claim 27:

- A network provider is providing the same function as a pharmacy benefit manager.
- The term pharmaceuticals is encompassed by the generic term of services/goods. Therefore, claim 27 of this application is not patentably distinct from claim 21 of application 10/620,903.

28. An apparatus for providing a health care plan comprising:

## a server:

one or more storage devices communicably coupled to the server, the one or more data

22. An apparatus for providing a pharmaceutical benefit program comprising:

a server.

one or more storage devices communicably

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storage devices containing a discount price list and a medical service/good provider listing to the members that regulates the cost of services/goods provided to a member of the health care plan by a medical service/good provider such that the member pays the medical service/good provider in-full directly for any services/good rendered to the member based on the discount price list; and wherein the medical service/good provider listing comprises basic listings and premium listings for the medical service/good provider

a communications interface communicably coupled to the server that allows the member to access the discount price list and the medical service/good provider listing; and,

wherein the member is an individual that has paid a membership fee to join the health care plan.

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coupled to the server, the one or more data storage devices containing a discount price list and a pharmaceutical listing to the members that regulates cost of pharmaceuticals provided to the members by a pharmacy benefit manager such that the members pay the pharmacy benefit manager in-full directly for any pharmaceuticals provided to the members based on the discount price list, and wherein the pharmaceutical listing comprises basic listings and premium listings for the pharmaceuticals;

a communications interface communicably coupled to the server that allows a member to access the discount price list; and

wherein the member is an individual that has paid a membership fee to join the **pharmaceutical benefit program**.

### Regarding claim 28:

- A network provider is providing the same function as a pharmacy benefit manager.
- The term pharmaceuticals is encompassed by the generic term of services/good.

Therefore, claim 28 of this application is not patentably distinct from claim 22 of application 10/620,903.

## Claim Rejections - 35 USC § 101

The 35 U.S.C. 101 rejection of claim 1 is hereby withdrawn based on the amendment filed
 February 3, 2008.

#### Claim Rejections - 35 USC § 103

10. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

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(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

11. Claims 1 – 10 and 24 - 26 are rejected under 35 U.S.C. 103(a) as being unpatentable over Care Entrée (<a href="http://web.archive.org/web/20011130030647/http://carentree.com">http://web.archive.org/web/20011130030647/http://carentree.com</a>, 2001) in view of Lipton, et al ("Pharmacy benefit management companies: Dimensions of performance", Annual Review of Public Health. Palo Alto: 1999. Vol. 20, page 361), further in view of Goch ("A New Card Deal." Best's Review. Oldwick: Jul 2002 (vol. 103. Iss. 3: page 73).

Claim 1 - cancelled

In regard to Claim 26 (currently amended), Care Entree teaches a method for providing a health care plan comprising the steps of: receiving a membership fee from one or more individuals to become members of the health care plan (paragraph 10); obtaining information from one or more medical service/good providers that have joined the health care plan (paragraph 41); and providing a discount price list and a medical service/good provider listing to the members (paragraph 41).

Care Entrée fails to teach a method that regulates the cost of services/goods provided to the members by the medical service/good provider such that the members pay the medical service/good providers in-full directly for any services/goods rendered to the members based on the discount price list, and wherein the medical service/good provider listing comprises basic listings and premium listings for the medical service/good providers.

Lipton teaches a method that regulates the cost of services/goods provided to the members by the medical service/good provider (paragraph 30), and wherein the medical service/good provider listing comprises basic listings and premium listings for the medical service/good providers (paragraphs 7, 41 – 45, and 111).

Lipton fails to explicitly teach a method such that the members pay the medical service/good providers in-full directly for any services/goods rendered to the members based on the discount price list.

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Goch teaches a method such that the members pay the medical service/good providers in-full directly for any services/goods rendered to the members based on the discount price list (paragraph 20). Goch's article discusses the Care Entrée program and supports the Care Entrée reference used.

Therefore, it would have been obvious to a person of ordinary skill in the art at the time the invention was made to include a method such that the members pay the medical service/good providers in-full directly for any services/goods rendered to the members based on the discount price list as taught by Goch with the motivation ensuring a discounted cost for medical services (paragraph 18).

As per claim 2, the Care Entrée program fails to teach a method as per claim 26.

Lipton et al. teaches a method in which the discount price list is a variable discount price list that tracks a known standard service/good price list (paragraph 7). This is accomplished through the use of negotiated discounts with pharmacy networks, as well as controlling the formularies used by the pharmacy benefit manager (i.e. the pharmacy benefit manager chooses which drugs to include in the formulary, thereby lowering the cost of the pharmaceuticals). This same method can be applied to a list of services provided by a medical provider, wherein negotiated discounts are applied to medical providers, hospitals, hearing, vision, etc. It can be assumed that lists are required to provide network provider with the recent price list, as well as the discounted price list.

Therefore, it would have been obvious to a person of ordinary skill in the art at the time the invention was made to include a method in which the discount price list is a variable discount price list that tracks a known standard service/good price list as taught by Lipton, within the method of Care Entrée, with the motivation of managing medical costs and services (paragraphs 32 through 34).

As per claim 3, the Care Entrée program teaches a method wherein the membership fee is paid by the individual (paragraph 10). The Care Entrée program discloses a method in which anyone can pay a certain fee to join a health care plan.

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As per claim 4, the Care Entrée program teaches a <u>method</u> in which the membership fee is paid by the individual's employer (paragraph 67).

As per claim 5, the Care Entrée program teaches a <u>method</u> in which the membership fee is paid by the individual's business (paragraph 67). The examiner interprets an individual's employer, in this case, to be equivalent to an individual's business. In either case, the individual is provided the opportunity to offer employees (including self) a supplemental health care plan.

As per claim 6, the Care Entrée program teaches a <u>method</u> wherein the member ship fee is a renewal fee (paragraph 6). The examiner interprets the monthly fee to be a renewal fee – the member is paying a renewal fee every month.

As per claim 7, the Care Entrée program teaches a <u>method</u> wherein the member can include his/her family in the health care plan (paragraph 10). The Care Entrée program allows the entire family (including all dependents recognized by the Internal Revenue Service) to join the health care plan.

As per claim 8, the Care Entrée program teaches a <u>method</u> wherein the medical service/good providers are selected from the group consisting of physicians, hospitals, physical therapists, nursing facilities, cancer treatment centers, optical and hearing aid dispensaries, hospices, clinics, pharmacies, chiropractors, dentists, medical supply stores, hospital supply stores, and handicap equipment suppliers (paragraphs 61 – 63). Although physical therapy, cancer treatment centers, and medical, hospital, and handicap supply stores are not specifically taught in the Care Entrée program, these services/providers can be included as ancillary services, as taught by the Care Entrée program (paragraphs 21 – 23).

As per claim 9, the Care Entrée program teaches a <u>method</u> wherein the medical service/good provider is a doctor that works for a corporation (paragraph 16). The Care Entrée program refers to this as a PHCS (Private Health Care System).

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Claim 10 - cancelled.

As per claim 24, the Care Entrée program teaches a method wherein the network provider is an insurance provider (paragraph 36). A PPO is defined as a preferred provider organization.

As per claim 25, the Care Entrée program teaches a system wherein the insurance provider provides members with major medical insurance in return for payment of one or more major medical premiums (paragraph 5).

Claim 11 - cancelled.

As per claim 12, the <u>method</u> of claim 26 is taught by the Care Entrée program in view of Lipton et al.

The Care Entrée program and Lipton et al. fail to teach a method wherein the basic listings are free of charge to medical services/good providers.

Ferguson et al. teaches a method wherein the basic listings are provided to medical service/good providers free of charge (column 13, lines 66 – 67 through column 14, lines 1 – 12). The examiner interprets the look up directory disclosed by Ferguson et al. to include a 'basic' listing – where a name, address and other related information is available.

Therefore, it would have been obvious to a person of ordinary skill in the art at the time the invention was made to include a method wherein the basic listings are provided to medical service/good providers free of charge at taught by Ferguson, within the method of Care Entree, with the motivation of providing a tool to entice a physician or health care provider into purchasing premium listing using a system in which payments are required for premium listings (column 14, lines 13 - 31).

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As per claim 13, the <u>method</u> of claim 11 as applied to claim 1, is taught by the Care Entrée program in view of Lipton et al.

The Care Entrée program and Lipton et al. fail to teach a method wherein the premium listings are available to medical service/good providers for a fee.

Ferguson et al. teaches a method wherein the premium listings are provided to medical service/good providers upon payment of a premium listing fee (column 14, lines 6 – 12 and column 18, lines 33 - 35). The examiner interprets the look up directory disclosed by Ferguson et al. to include a 'premium' listing – where a name, address and a hyperlinked document with other related information is available.

The motivation for combining the teachings of the Care Entrée Program, Lipton et al., and Ferguson et al. is discussed in claim 12.

As per claims 14, 15, and 16 as applied to claim 1, is taught by the Care Entrée program in view of Lipton et al.

The Care Entrée program and Lipton et al. fail to teach a <u>method</u> wherein the premium listings are hyperlinked to a medical service/good provider's web page.

Ferguson et al. teaches a method wherein the premium listings include a link to a customizable web page for the medical services/goods provider accessible via a global telecommunications network, wherein the premium listings include a link to the medical service/good provider's web site, and wherein the premium listings are customized for each medical service/good provider (column 14, lines 6 – 19 and column 7, lines 37 - 42). The hyperlinks allow the user to access a site in which qualified users may submit new entries, thereby making it customizable.

Therefore it would have been obvious to a person of ordinary skill in the art at the time the invention was made to include a method of premium listings hyperlinked to a medical service/good providers web page (where the medical service/good provider can be equated to a pharmaceutical company) and is accessible to the global internet as taught by Ferguson et al. with the motivation of allowing a user to create online services using existing information (column 7, lines 1 – 4).

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As per claim 17, the method of claim 26 is taught by the Care Entrée program in view of Lipton et al.

The Care Entrée program and Lipton et al. fail to teach a <u>method</u> wherein the discount price list is available via a telecommunications network.

Ferguson et al. teaches a method wherein the discount price list and the medical service/good providers listing are accessible via a global telecommunications network (column 14, lines 2 – 6 and column 7, lines 37 - 42). The examiner interprets the discount price list to be a function of the directory look up disclosed by Ferguson et al. It provides information to users of a health care plan.

The motivation for combining the teachings of the Care Entrée Program, Lipton et al., and Ferquson et al. is discussed in claims 14, 15, and 16.

As per claim 18, the method of claim 26 is taught by the Care Entrée program in view of Lipton et al.

The Care Entrée program and Lipton et al. fail to teach a <u>method</u> m wherein the discount price list is searchable by members of the health care plan.

Ferguson et al. teaches a method wherein the discount price list and the medical service/goods providers listing are searchable by the members using one or more search criteria (column 10, lines 62-65). Ferguson et al. discloses a method where users are allowed to perform searches, where they can specify the search criteria.

Therefore it would have been obvious to a person of ordinary skill in the art at the time the invention was made to include a method of searching a discount price list and medical service/goods providers listings as taught by Ferguson et al. with the motivation of enabling users to search listings or entries in a directory by a variety of techniques (column 14, lines 10 – 12), including names, categories, and full text searches.

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As per claims 19 and 20, the Care Entrée program teaches a <u>method</u> wherein one of the search criteria is based on geographic area and one of the search criteria is based on the services provided by the medical service/good provider (page 12, paragraphs 68 and 69). The Care Entrée program provides a listing of common health care providers in certain area.

As per claim 21, the Care Entrée program in view of Lipton et al teaches the method of claim 26.

The Care Entrée program and Lipton et al. fail to explicitly teach a method wherein the network provides the advertisements to members.

Ferguson et al. teaches a method comprising one or more advertisements provided by the network provider to the members (column 14, lines 6 – 12 and column 14, lines 21 – 31). Ferguson et al. discloses a method of online classified advertisements, which are available using hyperlinked documents.

Therefore, it would have been obvious to a person of ordinary skill in the art at the time the invention was made to include a method of placing online advertisements as taught by Ferguson et al. with the motivation of increasing the sales of a medical services/goods provider by use of advertisements in the discount price list provided by the network provider (column 9, lines 54 – 56). An online service can be used as a tool to enable electronic commerce. In this case, the online service would advertise services of medical professionals, hospitals and more.

As per claim 22, the <u>method</u> of claim 21 as applied to claim 26, is taught by the Care Entrée program in view of Lipton et al.

The Care Entrée program and Lipton et al. fail to teach a <u>method</u> wherein the advertiser pays the network provider a fee for advertising.

Ferguson et al. teaches a method wherein an advertiser pays the network provider an advertising fee to provide the advertisements to the members (column 18, lines 33 – 35).

Therefore, it would have been obvious to a person of ordinary skill in the art at the time the invention was made to include a method of charging a fee to place advertisements as taught by Ferguson et al. with the motivation of creating an easy to use online service (column 10, lines 25 – 29) which can be

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used to generate revenue for a network provider by allowing a medical service/good provider to advertise on medical services/goods provider lists.

As per claim 23, the method of claim 21 as applied to claim 26, is taught by the Care Entrée program in view of Lipton et al.

The Care Entrée program and Lipton et al. fail to teach a method wherein the advertisement is used to search the medical service/good provider listing.

Ferguson et al. teaches a method wherein the advertisement provided to a member is based on one or more search criteria used to search the medical service/good provider listing (column 14, lines 6-12). Searches can be made in directory look up's using names, categories or full text search techniques.

Therefore, it would have been obvious to a person of ordinary skill in the art at the time the invention was made to include a method of including advertisements when conducting a search of a medical service/good provider listing as taught by Ferguson et al. with the motivation of introducing a revenue generating tool by charging a fee for the online service (column 14, lines 30 – 31).

 Claims 27 and 28 are rejected under 35 U.S.C. 103(a) as being unpatentable over Care Entrée, in view of Lipton, and further in view of Ferguson.

As per claim 27, the Care Entrée program teaches receiving a membership fee from one or more individuals to become members of the health care plan (paragraph 10) and obtaining information from one or more medical service/good providers that have joined the health care plan (paragraph 41).

Care Entree fails to teach a computer program embodied on a computer readable medium 
executable by a server for providing health care including: a code segment for providing a discount price 
list and a medical service/good provider listing to the members that regulates the cost of services/goods 
provided to the members by the medical service/good provider such that the members pay the medical 
service/good providers in-full directly for any services/goods rendered to the members based on the

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discount price list, <u>and wherein the medical service/good provider listing comprises basic listings and</u> premium listings for the medical service/good providers.

Lipton teaches providing a discount price list and a medical service/good provider listing to the members that regulates the cost of services/goods provided to the members by the medical service/good provider such that the members pay the medical service/good providers in-full directly for any services/goods rendered to the members based on the discount price list, and wherein the medical service/good provider listing comprises basic listings and premium listings for the medical service/good providers (paragraphs 7, 41 – 45, and 111).

Lipton fails to teach a computer program embodied on a computer readable medium executable by a server and a code segment.

Ferguson teaches a computer program embodied on a computer readable medium (column 2, lines 39 – 50) executable by a server (column 7, lines 42 – 47) and a code segment (column 2, lines 39 – 50).

Therefore, it would have been obvious to a person of ordinary skill in the art at the time the invention was made to include a computer program embodied on a computer readable medium executable by a server and a code segment as taught by Ferguson, within the method of Care Entrée and Lipton, with the motivation of generating and executing a fast, user-friendly online system (column 4, lines 18-20).

As per claim 28, the Care Entrée program teaches a system in which individuals pay a membership fee to the network provider to join the health care plan (paragraph 10) and communications interface communicably coupled to the server that allows the members to access the discount price list and the medical service/good provider listing (paragraphs 36 – 39 and 47 - 48). The Care Entrée program discloses a method in which anyone can pay a certain fee to join a health care plan.

The Care Entrée program fails to disclose an apparatus for providing a health care plan including a server, storage devices, communication interface, and a membership fee.

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Lipton teaches an apparatus containing a discount price list and a medical service/good provider listing provided to one or more members of the health care plan that regulates the cost of services/good to the members of the health care plan by a medical service good provider such that the member pays the medical service/good provider in-full directly for any services/good rendered to the member based on the discount price list, and wherein the medical service/good provider listing comprises basic listings and premium listings for the medical service/good providers (paragraphs 7, 41 – 45, and 111).

Lipton fails to teach a server, one or more storage devices communicably coupled to the server, and one or more data storage devices.

Ferguson et al. teaches a system for providing a health care plan comprising a server (column 7, lines 42 – 47); one or more storage devices communicable coupled to the server (column 7, lines 41 – 49), and one or more storage devices (column 1, lines 44 – 49).

Therefore, it would have been obvious to a person of ordinary skill in the art at the time the invention was made to include a server, storage devices, and a communication interface as taught by Ferguson et al. with the motivation of increasing the accessibility and availability of the pharmaceutical listing and discount price list (column 2, lines 7 - 9).

## Response to Amendment

13. Applicant's arguments filed February 3, 2008 have been fully considered but they are not persuasive. Applicant's arguments will be address herein below in the order in which they appear in the response filed.

## Claims 26 - 28

(1) In regard to claims 26 - 28, the applicants arguments are not persuasive as the limitations claimed are taught by the Care Entrée program, in view of Lipton and Goch, in further view of Ferguson. The applicant argues that combination of the Care Entrée and Lipton references do not disclose discount lists to individuals or members.

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The Examiner disagrees in that the Care Entree program is a managed health care program which negotiates the cost of medical services or goods provided for individual members who have paid a member ship fee, as discussed in the rejection of claim 26, and provides a price list of services specific to a geographical region (Care Entrée: paragraphs 47 and 48).

Lipton, however, discloses a method in which PBM's represent groups (i.e. employers, HMO's).

The difference between the Care Entrée and the Lipton subject matter is that a PBM in the Care Entrée system collects fees and costs of medical procedures/pharmaceuticals from an individual, whereas Lipton collects from groups or organizations. The Goch reference is an article describing the Care Entrée system, and supports the Care Entrée reference by supplementing the information described in <a href="http://web.archive.org/web/20011130030647/http://carentree.com">http://web.archive.org/web/20011130030647/http://carentree.com</a>.

Since each element (collect of fees and costs of medical procedures/pharmaceuticals) and the function of the PBM are shown in the prior art, albeit shown as separate references, the difference between the claimed subject matter and the prior art rests not on any individual element or function but in the very combination itself – that is in the substitution of the collection of fees/costs from the group or organization of Lipton for the collection of fees/costs from individuals of Care Entree.

Thus, the simple substitution of one know element for another producing a predictable result renders the claim obvious.

(2) The applicant argues that it would not have been obvious to one of ordinary skill in the art at the time the invention was made to provide members with medical services or goods provided listing containing basic and premium listings of medical services/good providers. The Examiner disagrees, as stated in the rejections of claims 26, 27, and 28, in that Ferguson teaches an online system in which members can search a directory (column 4, lines 33 – 50), which the Examiner interprets as a basic listing. The directory can include hyperlinks (equating the directory to a premium listing) which would direct the member to a web page containing advertisements and/or information regarding a particular medical service or good provider (column 26, lines 8 – 24).

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Claims 2 – 9 and 12 – 25 are dependent on claim 26, therefore, the same rationale for rejection is applied.

#### Conclusion

14. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, THIS ACTION IS MADE FINAL. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Kristine K. Rapillo whose telephone number is 571-270-3225. The examiner can normally be reached on Monday to Thursday 7:30 am to 5 pm Eastern Time.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Luke Gilligan can be reached on 571-272-6770. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300. Application/Control Number: 10/620,904 Page 22

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Information regarding the status of an application may be obtained from the Patent Application

Information Retrieval (PAIR) system. Status information for published applications may be obtained from

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you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC)

at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative

or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-

1000.

KKR

/C Luke Gilligan/

Supervisory Patent Examiner, Art Unit 3626